

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[Cacna1f^{nob2}](#)

RRID:MGI:3720002

Type: Organism

Proper Citation

RRID:MGI:3720002

Organism Information

URL:

Proper Citation: RRID:MGI:3720002

Description: Allele Detail: Spontaneous This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Spontaneous This is a legacy resource.

Phenotype: abnormal horizontal cell morphology, abnormal retinal rod bipolar cell morphology, abnormal cone electrophysiology, disorganized retinal outer plexiform layer, abnormal rod electrophysiology, abnormal retinal outer nuclear layer morphology, abnormal retinal ganglion cell morphology

Affected Gene: Cacna1f

Genomic Alteration: nob2

Catalog Number: 3720002

Background: AXB6/PgnJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16597347](#)

Organism Name: Cacna1f^{nob2}

Record Creation Time: 20240120T190506+0000

Record Last Update: 20240130T201934+0000

Ratings and Alerts

No rating or validation information has been found for Cacna1^{f^{nob2}}.

No alerts have been found for Cacna1^{f^{nob2}}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.